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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/337,538	8 ' 06/22/1999		FRANK ALAN PAVELSKI	52817.000097 9120		
909	7590	05/13/2005		EXAMINER		
		HROP SHAW PI	TRAN, MYLINH T			
P.O. BOX 10500 MCLEAN, VA 22102			ART UNIT	PAPER NUMBER		
,		_		2179		

DATE MAILED: 05/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Asticus Comments	09/337,538	PAVELSKI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Mylinh Tran	2179	
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the o	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tirely within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed  rs will be considered timely.  the mailing date of this communication.  D (35 U.S.C. § 133).	
Status			
3) Since this application is in condition for allowa	s action is non-final. ance except for formal matters, pro		
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4:	03 O.G. 213.	
Disposition of Claims			
4)  Claim(s) <u>1,3-8,10-15,17-22,24-29 and 31-33</u> i 4a) Of the above claim(s) is/are withdra 5)  Claim(s) is/are allowed. 6)  Claim(s) <u>1,3-8,10-15,17-22,24-29 and 31-33</u> i	wn from consideration.	•	
7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examine 10) The drawing(s) filed on 20 December 2001 is/s  Applicant may not request that any objection to the	are: a)⊠ accepted or b)⊡ object drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E		•	
Priority under 35 U.S.C. § 119			
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> </ul>		)-(d) or (f).	5
2. Certified copies of the priority document		on No	
Copies of the certified copies of the price application from the International Burea	ority documents have been receive		
* See the attached detailed Office action for a list	of the certified copies not receive	d.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date <u>02/07/05</u>.</li> </ul>	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	atent Application (PTO-152)	
S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A	ction Summary	Part of Paper No./Mail Date 10	

#### **DETAILED ACTION**

Applicant's Amendment filed 02/07/05 has been entered and carefully considered. Claims 1, 8, 15, 22 and 29 have been amended. However, limitations of the claims have not been found to be patentable over prior art of record and newly discovered prior art, therefore, claims 1, 3-8, 10-15, 17-22, 24-29 and 31-33 are rejected under the new ground of rejection.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 3-8, 10-15, 17-22, 24-29 and 31-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over East in view of Microsoft FrontPage.

As to claims 1, 8, 15, 22 and 29, East discloses a system for enabling a user to create a frameset arrangement for a view comprising: a frameset arrangement presentation object that simultaneously displays a plurality of predefined frameset arrangements to the user through a graphical user interface, wherein the plurality of predefined frameset arrangements are displayed as objects to the user (page 3, Browser Layout Options); a frameset selection object that enables the user to select one of the plurality

of predefined frameset arrangements through the graphical user interface (page 4, Browser Layout Options) and a view presentation object that presents the view to the user having the predefined frameset arrangement selected (page 5 is displayed after user selects the frame icon "horizontal" for the user to view).

East fails to clearly teach a frame number specification object that enables the user to specify a number of frames. However, in the same field of frame layout, Microsoft FrontPage discloses the frame number specification object that enables the user to specify a number of frames at page 310, figure 16.6. It would have been obvious to one of skill in the art, at the time the invention was made, to combine Microsoft FrontPage's teaching to East for a frame number specification object that enables the user to specify a number of frames in the plurality of predefined frameset arrangements that are simultaneously displayed. Motivation of the combining is to present user the number of frames the user desires to select.

As to claims 3, 10, 17 and 24, East shows the frameset arrangement presentation object presenting the plurality of predefined frameset arrangements, each having the number of frames specified by the user (page 4).

As to claims 6, 13, 20 and 27, East teaches the frameset arrangement comprising specification of a size of each frame (page 4, each frame has its own size).

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As to claims 7, 14, 21 and 28, East discloses the frameset arrangement comprising specification of the location of each frame within the view (page 4).

As to claim 32, East shows at least one frame of each frameset including a non-web document (page 5, Document).

As to claim 4, 5, 11, 12, 18, 19, 25-26, East shows the frameset arrangement presentation object simultaneously displaying a plurality of icons, each icon representing one of the plurality of predefined frameset arrangements (page 4, Browser Layout Options).

As to claim 31, East fails to clearly show enabling the user to modify the selected predefined frameset. However, in the same field of frame layout, Microsoft FrontPage discloses the frame number specification object that enables the user to specify a number of frames at page 310, figure 16.6. It would have been obvious to one of skill in the art, at the time the invention was made, to combine Microsoft FrontPage's teaching to East for a frame number specification object that enables the user to specify a number of frames in the plurality of predefined frameset arrangements that are simultaneously displayed. Motivation of the combining is to present user the number of frames the user desires to select.

As to claim 33, East shows each frameset including at least one frame for inputting a web document and at least one frame for inputting a non-web document (pages 4-5, after user selects Two Pane, Horizontal, page 5 is

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displayed of two frames: the above frame includes Document (non-web) and the below frame includes Web-Link (web).

### Response to Arguments

Applicant's Amendment with respect to claims 1 and 4-5, 11-12, 19, 25-26 and 30-31 have been considered but are moot in view of the new ground(s) of rejection. Besides, Applicant has argued the references do not teach or suggest "a frameset arrangement presentation object that simultaneously display a plurality of predefined frameset arrangements". However, East shows the feature at (page 3, Browser Layout Options). Although East fails to clearly show a frame number specification object that enables the user to specify a number of frames, Microsoft FrontPage discloses the frame number specification object that enables the user to specify a number of frames at page 310, figure 16.6. Therefore, the combination of East and Microsoft FrontPage teach the feature of "a frame number specification object that enables the user to specify a number of predefined frameset arrangements that are simultaneously displayed."

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH

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shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran. The examiner can normally be reached on Mon - Thu from 7:00AM to 3:00PM at 571-272-4141.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon, can be reached at 571-272-4136.

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

703-872-9306

and / or:

571-273-4141 (use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper / amendment be faxed directly to them on occasions).

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mylinh Tran

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BAHUYNH,